

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Contract: NOBI03

Lab Code: ACE

SDG NO.: Q2639

Instrument ID: ECD_S

Calibration Date(s): 07/21/2025 07/21/2025

Calibration Times: 15:02 16:39

GC Column: RTX-CLP

ID: 0.32 (mm)

LAB FILE ID:		CF 200 =	<u>PS031157.D</u>	CF 500 =	<u>PS031158.D</u>		
CF 750 =		<u>PS031159.D</u>	CF 1000 =	<u>PS031160.D</u>	CF 1500 =	<u>PS031161.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	20532900000	20162500000	19508500000	19005500000	18429600000	19527800000	4
2,4,5-TP(Silvex)	24592600000	22780000000	21638700000	20857200000	19899400000	21953600000	8
2,4-D	4193860000	3820730000	3654460000	3552490000	3453030000	3734920000	8
2,4-DB	3092220000	3013710000	2962620000	2917590000	2963280000	2989880000	2
2,4-DCAA	5091100000	4403340000	4248720000	4081100000	3917010000	4348250000	10
Dalapon	6862740000	6503950000	6189030000	5992840000	5815960000	6272900000	7
DICAMBA	18208800000	17013900000	16269800000	15779700000	15212700000	16497000000	7
DICHLORPROP	4530150000	3910790000	3683610000	3547980000	3437240000	3821960000	11
Dinoseb	17074300000	16048500000	15417900000	14915000000	14391700000	15569500000	7

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Calibration Date(s): 07/21/2025 07/21/2025
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GC Column: RTX-CLP2 ID: 0.32 (mm)

LAB FILE ID:		CF 200 =	<u>PS031157.D</u>	CF 500 =	<u>PS031158.D</u>		
CF 750 =		<u>PS031159.D</u>	CF 1000 =	<u>PS031160.D</u>	CF 1500 =	<u>PS031161.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	15340700000	14680700000	14156500000	13742300000	13177100000	14219500000	6
2,4,5-TP(Silvex)	16137400000	15454900000	14840900000	14348100000	13689700000	14894200000	6
2,4-D	1930260000	1742600000	1656200000	1604210000	1558320000	1698320000	9
2,4-DB	1266920000	1201400000	1157190000	1125300000	1101740000	1170510000	6
2,4-DCAA	1147310000	1039810000	988394000	963101000	936229000	1014970000	8
Dalapon	3131510000	2904460000	2785840000	2714000000	2647890000	2836740000	7
DICAMBA	6761740000	6566980000	6416950000	6314030000	6207160000	6453370000	3
DICHLORPROP	1744690000	1552010000	1473370000	1426740000	1377500000	1514860000	9
Dinoseb	12024100000	11547000000	11245800000	10997800000	10695800000	11302100000	5